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NASA Procedural Requirements

COMPLIANCE IS MANDATORY

NPR 8910.1A

Effective Date: March 15,
2004

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2009

[Printable Format \(PDF\)](#)

Subject: Care and Use of Animals

Responsible Office: Office of the Chief Health & Medical Officer

| [TOC](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [Chapter4](#) | [Chapter5](#) | [Chapter6](#) | [Chapter7](#) |
[AppendixA](#) | [AppendixB](#) | [ALL](#) |

Preface

NASA management is committed to using live animals in Agency-supported research, testing, teaching, and hardware development activities only when necessary. When animals are required, the Agency will comply with all applicable laws, regulations, and guidelines. In addition, persons managing animal care and use programs will ensure that the "NASA Principles for the Ethical Care and Use of Animals" (Appendix A) are incorporated in their programs.

P.1 PURPOSE

This NPR delineates the implementing guidelines for the Agency's use of animals in research, testing, teaching, and hardware development activities, including such activities conducted in non-U.S. facilities and flight vehicles.

P.2 APPLICABILITY

This NASA Procedural Requirements (NPR) applies to NASA Headquarters and NASA Centers, including Component Facilities, and to all activities involving animals funded by or sponsored by NASA, or conducted in or on NASA aircraft, and in or on NASA ground-based and space-borne facilities and platforms. Such activities include those conducted under a cooperative agreement or grant, reimbursable agreement, or other arrangement or agreement, entered into by NASA and another Government agency, private entity, non-Federal public entity, or foreign entity.

P.3 AUTHORITY

NPD 8910.1, Care and Use of Animals.

P.4 REFERENCES

- a. 7 U.S.C. 2131 et seq., the Animal Welfare Act of 1966, as amended.
- b. Public Law 99-158, Health Research Extension Act of 1985, "Animals in Research" (November 20, 1985).
- c. 9 CFR, Subchapter A, Parts 1, 2, 3, and 4, U.S. Department of Agriculture (U.S.D.A.), Animal Welfare.
- d. 14 CFR, Part 1232, Care and Use of Animals in the Conduct of NASA Activities.
- e. U.S. Department of Health and Human Services, "Public Health Service Policy on Humane Care and Use of Laboratory Animals" (PHS Policy) (2002).
- f. National Research Council, "Guide for the Care and Use of Laboratory Animals" (Guide) (1996).
- g. United States Interagency Research Animal Committee, "U.S. Government Principles for the Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training" (1985).

h. Council for International Organizations of Medical Sciences, "International Guiding Principles for Biomedical Research Involving Animals" (1985).

i. NPD 1440.6, NASA Records Management.

j. NPR 1441.1, NASA Records Retention Schedules.

P.5 CANCELLATION

NPR 8910.1A, Care and Use of Animals, dated May 7, 1999.

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| [TOC](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [Chapter4](#) | [Chapter5](#) | [Chapter6](#) |
[Chapter7](#) | [AppendixA](#) | [AppendixB](#) | [ALL](#) |

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